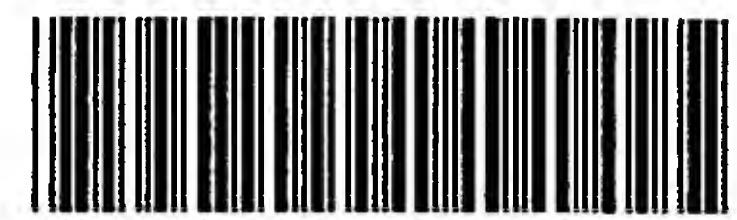


RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/586,669
Source: IFWP
Date Processed by STIC: 7/31/06

ENTERED



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/586,669

DATE: 07/31/2006
TIME: 14:41:40

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Output Set: N:\CRF4\07312006\J586669.raw

3 <110> APPLICANT: FIVE PRIME THERAPEUTICS INC.
 5 <120> TITLE OF INVENTION: PHARMACEUTICAL COMPOSITIONS CONTAINING
 ANTAGONISTS TO
 6 LRP4, LRP8 OR MEGALIN FOR TREATMENT OF DISEASES
 8 <130> FILE REFERENCE: 8940-0033.00304
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/586,669
 C--> 11 <141> CURRENT FILING DATE: 2006-07-20
 13 <150> PRIOR APPLICATION NUMBER: 60/538,322
 14 <151> PRIOR FILING DATE: 2004-01-21
 16 <160> NUMBER OF SEQ ID NOS: 127
 18 <170> SOFTWARE: PatentIn Ver. 3.3
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PATENT APPLICATION: US/10/586,669 TIME: 14:41:40

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PATENT APPLICATION: US/10/586,669 TIME: 14:41:40

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191 Gly Ala Val Gln Cys Thr Cys His Thr Gly Tyr Arg Leu Thr Glu Asp
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198 <210> SEQ ID NO: 29
199 <211> LENGTH: 38
200 <212> TYPE: PRT
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203 <400> SEQUENCE: 29
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207 Asn Pro Ser Gly Phe Ser Cys Thr Cys Pro Thr Gly Ile Asn Leu Leu
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230 <210> SEQ ID NO: 31
231 <211> LENGTH: 22
232 <212> TYPE: PRT
233 <213> ORGANISM: Homo sapiens
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237 1 5 10 15
239 Gln Gln Asn Cys Arg Pro
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244 <211> LENGTH: 42
245 <212> TYPE: PRT
246 <213> ORGANISM: Homo sapiens
248 <400> SEQUENCE: 32
249 Glu Leu Val Phe Trp Ser Asp Val Thr Leu Asp Arg Ile Leu Arg Ala
250 1 5 10 15
252 Asn Leu Asn Gly Ser Asn Val Glu Glu Val Val Ser Thr Gly Leu Glu

RAW SEQUENCE LISTING DATE: 07/31/2006
 PATENT APPLICATION: US/10/586,669 TIME: 14:41:40

Input Set : A:\Sequence Listing 08940.0033.txt
 Output Set: N:\CRF4\07312006\J586669.raw

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260 <211> LENGTH: 42
261 <212> TYPE: PRT
262 <213> ORGANISM: Homo sapiens
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266   1      5      10      15
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269          20          25          30
271 Lys Pro Arg Ala Ile Ala Leu His Pro Met
272          35          40
275 <210> SEQ ID NO: 34
276 <211> LENGTH: 43
277 <212> TYPE: PRT
278 <213> ORGANISM: Homo sapiens
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282   1      5      10      15
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293 <212> TYPE: PRT
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309 <212> TYPE: PRT
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317          20          25          30
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RAW SEQUENCE LISTING DATE: 07/31/2006
PATENT APPLICATION: US/10/586,669 TIME: 14:41:40

Input Set : A:\Sequence Listing 08940.0033.txt
Output Set: N:\CRF4\07312006\J586669.raw

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326 <213> ORGANISM: Homo sapiens
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332 Asn Thr Asp Gly Ser Met Arg Thr Val Leu Ile Trp Glu Asn Leu Asp
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336 35 40
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342 <213> ORGANISM: Homo sapiens
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346 1 5 10 15
348 Ala Gly Met Asp Ala Ser Gly Arg Gln Val Ile Ile Ser Ser Asn Leu
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351 Thr Trp Pro Asn Gly Leu Ala Ile Asp Tyr Gly
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355 <210> SEQ ID NO: 39
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357 <212> TYPE: PRT
358 <213> ORGANISM: Homo sapiens
360 <400> SEQUENCE: 39
361 Gln Arg Leu Tyr Trp Ala Asp Ala Gly Met Lys Thr Ile Glu Phe Ala
362 1 5 10 15
364 Gly Leu Asp Gly Ser Lys Arg Lys Val Leu Ile Gly Ser Gln Leu Pro
365 20 25 30
367 His Pro Phe Gly Leu Thr Leu Tyr
368 35 40
371 <210> SEQ ID NO: 40
372 <211> LENGTH: 42
373 <212> TYPE: PRT
374 <213> ORGANISM: Homo sapiens
376 <400> SEQUENCE: 40
377 Glu Arg Ile Tyr Trp Thr Asp Trp Gln Thr Lys Ser Ile Gln Ser Ala
378 1 5 10 15
380 Asp Arg Leu Thr Gly Leu Asp Arg Glu Thr Leu Gln Glu Asn Leu Glu
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383 Asn Leu Met Asp Ile His Val Phe His Arg
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387 <210> SEQ ID NO: 41
388 <211> LENGTH: 42
389 <212> TYPE: PRT
390 <213> ORGANISM: Homo sapiens
392 <400> SEQUENCE: 41
393 Gly Lys Val Tyr Trp Ser Asp Ser Thr Leu His Arg Ile Ser Arg Ala
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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/586,669

DATE: 07/31/2006
TIME: 14:41:41

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Output Set: N:\CRF4\07312006\J586669.raw

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:155 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (23) SEQUENCE:
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L:167 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (25) SEQUENCE:
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